INFORMATION DISCLOSURE STATEMENT

Philip W. Ching

App. No

09/781,685

Filed

February 12, 2001

For

HIERARCHICAL DOCUMENT

CROSS-REFERENCE SYSTEM AND

METHOD

Examiner

Adam M. Queler

Art Unit

2179

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant listing 8 references to be considered by the Examiner (copies of the listed references are also included).

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

<u>DISCUSSION OF SCREEN SHOTS LISTED IN THE ATTACHED CITATION FORM AND ENCLOSED HEREWITH</u>

Applicant submits herewith several "screen shots" which are believed to be representative of demonstrations made by Applicant of another software package, more than one year prior to the filing date of the present application. At the demonstrations, Applicant operated a computer as it executed the software package. The display output of the computer was projected on a screen for viewing by the observers present, who were not subject to an obligation of confidentiality with respect to the demonstration. Some of the observers were potential purchasers of the software being demonstrated.

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 2, 2004

(Date)

Mark J. Kertz, Reg. No. 43,711

12/07/2004 CNGUYEN 00000015 09781685

Appl. No.

09/781,685

Filed

February 12, 2001

Docket No. CHINGPH.002A Customer No. 20,995

The software package that was demonstrated in this manner comprises a hierarchical document comparison system. Screens 1 and 2 prompt the user to select a document category or group in which to perform a comparison. In Screen 3, the user is prompted to select a first document from the category/group for comparison to a second document from the category/group. For example, the second document might comprise a newer or revised version of the first document. The first and second documents are then compared by the system, which then generates Screen 4. Screen 4 lists the titles of those sections of the first and second documents in which differences were found between the first and second documents. In Screen 4 the user may select the displayed section titles for further viewing in Screen 5. Screen 5 shows the text of the selected sections and highlights the differences between the two documents.

In screen 5, the passages that contain a difference between the two documents are shown in light blue text and in a contrasting font. The passages that do not contain a difference between the two documents are shown in green text and in the "standard" font. (Sub-paragraph (a) is in light blue text on both sides of Screen 5, and the balance of the text is in green on both sides of Screen 5.) The precise word(s) which have been added/deleted/modified are underlined in Screen 5.

Respectfully submitted,
KNOBBE, MARTENS, OLSON & BEAR, LLP

By: _____

Mark J. Kertz

Registration No. 43,711

Attorney of Record

Customer No. 20,995

(949) 760-0404

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E INFORMATION DISCLOSURE

First Named Inventor Art Unit

Application No.

Filing Date

Examiner

09/781,685 February 12, 2001

Philip W. Ching

2179

Adam M. Queler

Multiple sheets used when necessary) SHEET 1 OF 1

CHINGPH.002A Attorney Docket No.

| | U.S. PATENT DOCUMENTS | | | | | | | | |
|----------------------|-----------------------|---|--------------------------------|-------------------------------|--|--|--|--|--|
| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | | | | |
| | 1 | 5,819,300 | 10/06/1998 | Kohno et al. | | | | | |
| | 2 | 5,956,726 | 09/21/1999 | Aoyama et al. | | | | | |
| | 3 | 6,366,933 | 04/02/2002 | Ball et al. | | | | | |
| 71 | 4 | Re. 35,861 | 07/28/1998 | Queen | | | | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | | |
|----------------------|--------------------------|--|--------------------------------|-------------------------------|--|----------------|--|
| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ¹ | |

| | NON PATENT LITERATURE DOCUMENTS | | | | |
|----------------------|---------------------------------|---|----------------|--|--|
| Examiner Initials | Cite N. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ | | |
| | 6 | Screen Shots illustrating SBYSCOMP system | | | |
| | 7 | Chawathe et al., "Change Detection in Hierarchically Structured Information". Proceedings of the 1996 ACM SIGMOD International conference on Management of Data, Quebec Canada, 1996. | | | |
| | | MacKenzie et al., "Comparing and Merging Files, diff. diff3, sdiff, cmp, and patch", GNU Manual, Sep. 1993, pp. 1-57. | | | |

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Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.